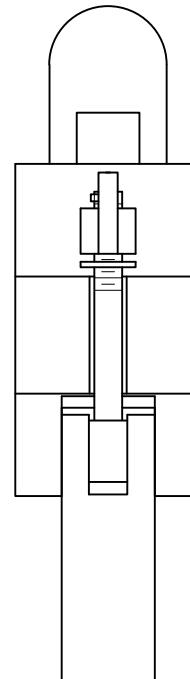
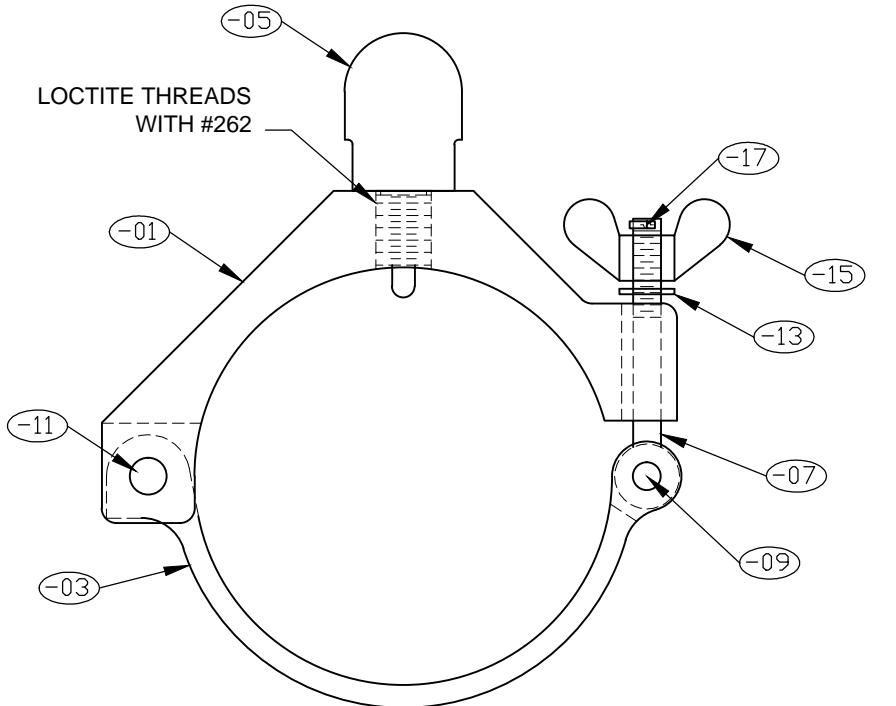


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REV	REVISIONS		DATE	INITIAL	APPROVED
	DESCRIPTION				
1	NARROWED HINGE CUT OUT FROM .921in TO S.F. .790in. DELETED (2) .06mm SHIM WASHERS, .065in thick. CHANGED SWING BOLT MATERIAL FROM S.S. TO STEEL DUE TO SIZE AVAILABILITY.		6/23/09	WP	
2	-03: ADDED FIT TOL. TO .790 DIM -01: DIM WAS .790 IS .791 AND ADDED FIT TOL.		1/2/13	BIM	GE



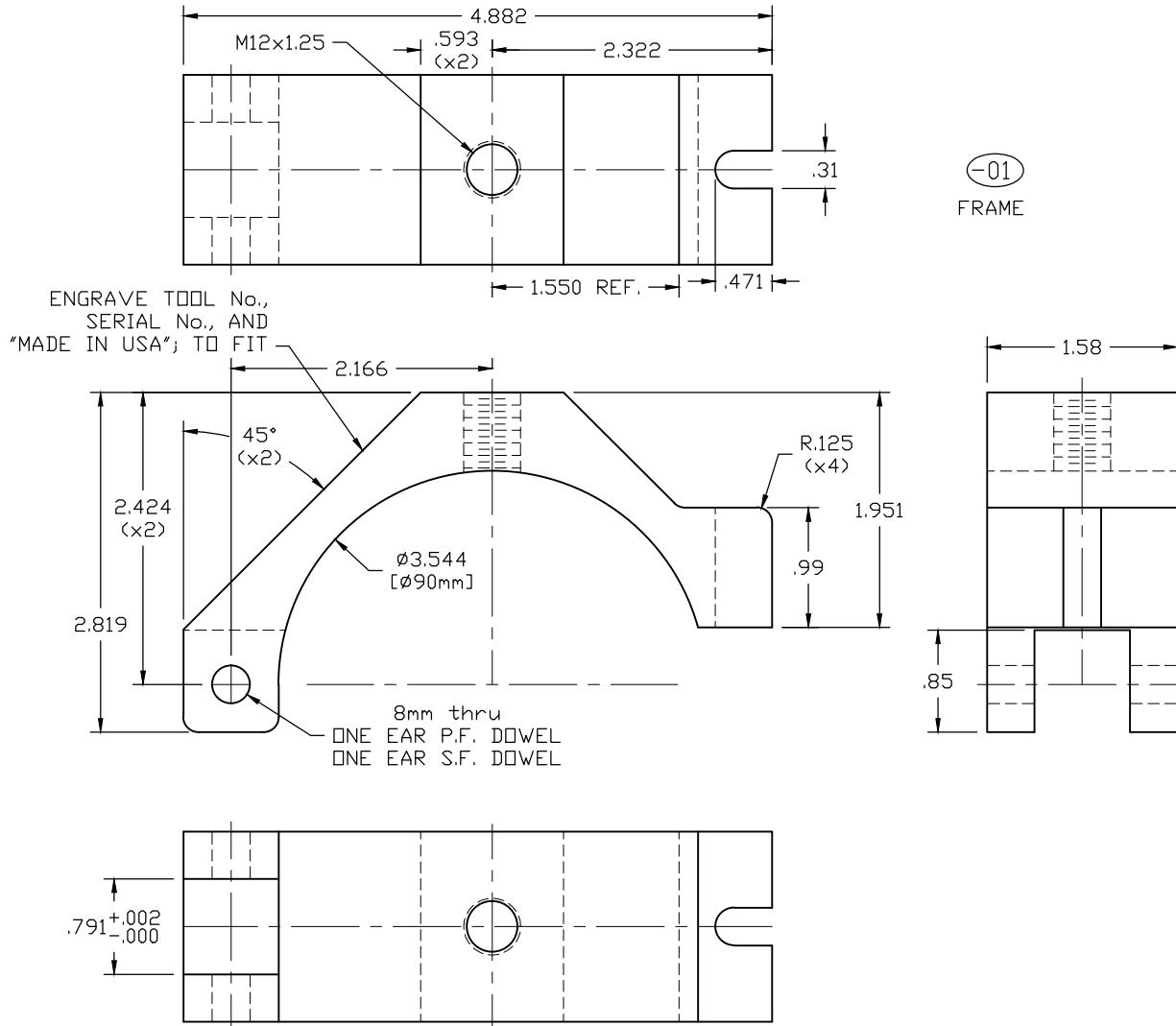
ASSOCIATING No.'s
 RBEL131M0002101 ≈ L131M0002101 A002 ≈ ECD 500 0100011899821
 RBEL131M0002101-1 ≈ L131M0002213 A003 ≈ ECD 500 010001144586
 RBEL131M0002101-3 ≈ L131M0002215 A001 ≈ ECD 500 010001138846
 RBEL131M0002101-5 ≈ L131M0002211 A004

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-01	1	FRAME	6061	1-5/8 x 3 x 5	2
			-03	1	HINGE	6061	1 x 2-3/8 x 5	3
			-05	1	PIN	304 S.S.	Ø1 x 2-3/8	4
MACH	-07	1	SWING BOLT			M6x1 x 60mm	JW WINCO #6N60P08	4
B/O	-09	1	DOWEL PIN			Ø6mm x 20mm	MCMASTER-CARR #91595A452	1
B/O	-11	1	DOWEL PIN			Ø8mm x 40mm	MCMASTER-CARR #91595A573	1
B/O	-13	1	WASHER			Ø6mm I.D.	MCMASTER-CARR #93475A250	1
B/O	-15	1	WING NUT			M6x1	MCMASTER-CARR #94300A330	1
B/O	-17	1	COTTER PIN			Ø3/64 x 1/2	MCMASTER-CARR #98338A022	1
			-	-		-		
ASSY #								

RB RED BARN MACHINE	
TITLE WEIGHING BRACKET	
DWG NO. · RBEL131M-0002-101	
REV 2	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	
DRAWN BY: PERRITT APPROVED <i>D. Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER 135	
SCALE	NTS
DATE	6-23-09
SHEET	1 of 4

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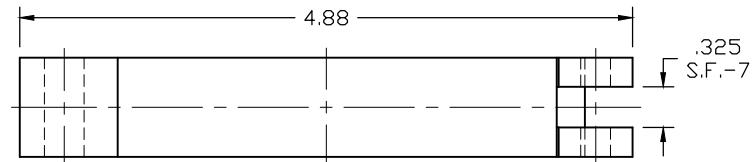
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	NARROWED HINGE CUT OUT FROM .921in TO S.F. .790in. DELETED (2) 8mm SHIM WASHERS, .065in thick. CHANGED SWING BOLT MATERIAL FROM S.S. TO STEEL DUE TO SIZE AVAILABILITY.	6/23/09	WP	
2	DIM WAS .790 IS .791 AND ADDED FIT TOL.	1/2/13	BIM	GE



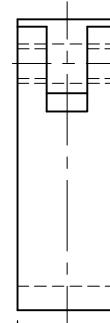
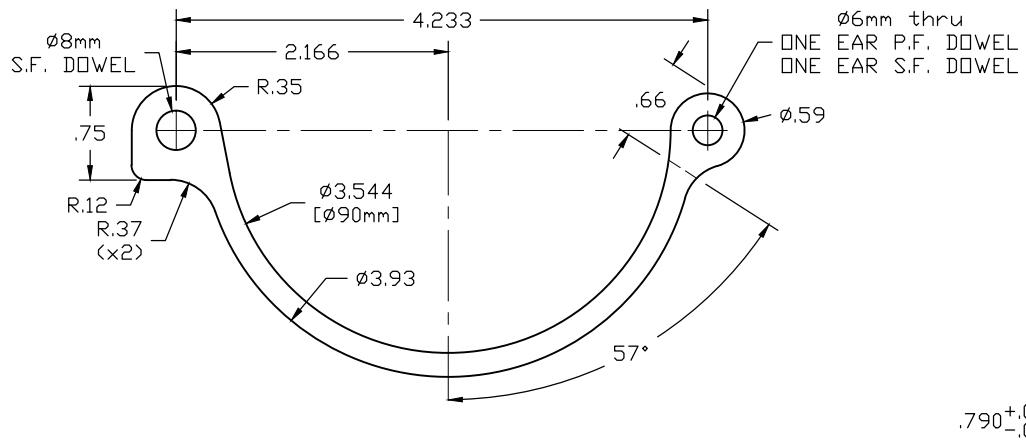
RED BARN MACHINE	
TITLE	
WEIGHING BRACKET; FRAME	
DWG NO.	REV 2
RBEL131M-0002-101-01	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5°	
DRAWN BY: PERRITT APPROVED HEAT TREAT FINISH CLEAR AND DIZE SPEC MIL-A-8625F, TYPE II, CLASS I USED ON MODEL EUROCOPTER 135	
SCALE NTS	DATE 6-23-09 SHEET 2 of 4

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
2		ADDED FIT TOL. TO .790 DIM		1/2/13	BIM	GE



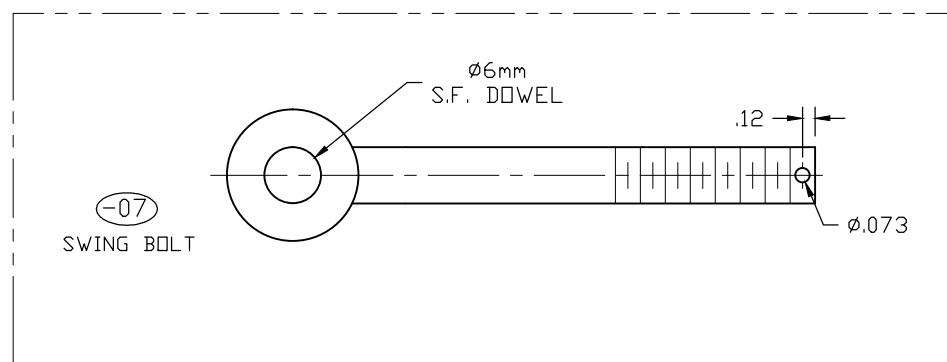
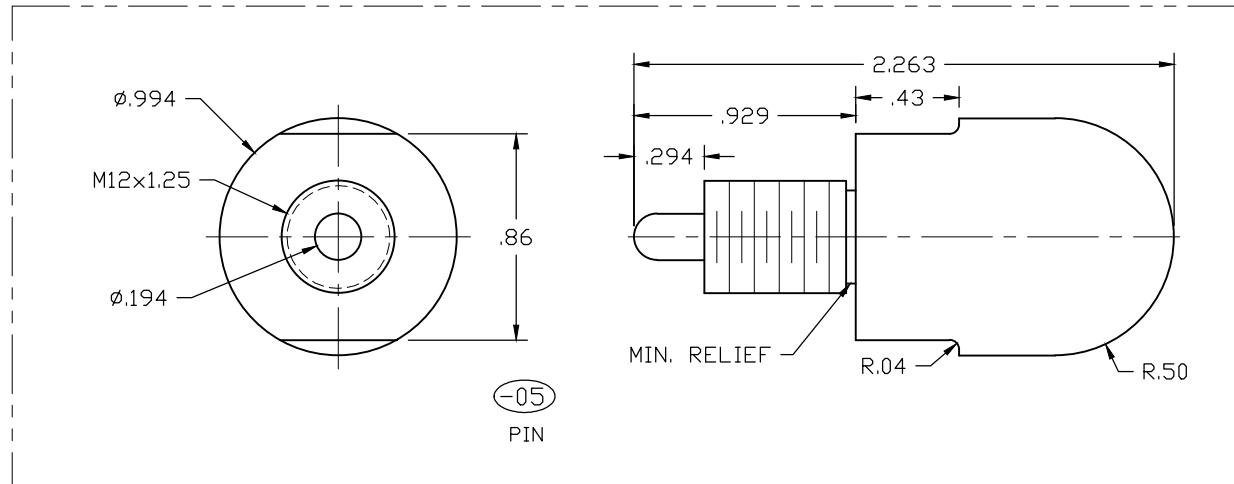
(-03)
HINGE



RED BARN MACHINE	
TITLE	
WEIGHING BRACKET; HINGE	
DWG NO.	RBEL131M-0002-101-03
REV	2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	
DRAWN BY: PERRITT APPROVED HEAT TREAT FINISH CLEAR AND DIZE SPEC MIL-A-8625F, TYPE II, CLASS I USED ON MODEL EUROCOPTER 135	
SCALE	NTS
DATE	6-23-09
SHEET	3 of 4

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REV		REVISIONS		
		DESCRIPTION	DATE	INITIAL APPROVED
-	-		-	-



RED BARN MACHINE	
TITLE WEIGHING BRACKET; PIN AND SWING BOLT	
DWG NO.	RBEL131M-0002-101-05 & -07
REV	2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° .X ± .1	
HEAT TREAT	
FINISH CAD SILVER FINISH	
SPEC MIL-C-81562, TYPE II, CLASS I	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R. 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	NTS
DATE	6-23-09
SHEET	4 of 4